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Attorney's Docket No. CWRZ 2 00354

UTILITY PATENT APPLICATION TRANSMITTAL LETTER
(Only for nonprovisional applications under 37 CFR 1.53(b))

22141 U.S.PTO 10/681611 100803

MAIL STOP - PATENT APPLICATION
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Transmitted herewith for filing is the patent application of:

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Entitled: **SHAPE OPTIMIZATION TO SOLVE INVERSE PROBLEMS AND CURVE/MODEL FITTING PROBLEMS**

Enclosed are:

- ☒ 32 sheets of specification, 6 sheets of claims and 1 sheet of Abstract;
- ☒ 11 sheets of informal drawings, Figures 1- 13; and,
- ☒ Declaration and Power of Attorney for Patent Application (UNEXECUTED).

CLAIMS AS FILED				
FOR	NO. FILED	NO. EXTRA	RATE	FEE
TOTAL CLAIMS	23 - 20 =	3	$ 9 (SMALL)	$27.00
INDEPENDENT CLAIMS	2 - 3 =	0	$43 (SMALL)	-0-
BASIC FEE: ☒ SMALL ENTITY $385.00				
			TOTAL FILING FEE:	$412.00

- ☒ A check in the amount of $412.00 to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required at any time during the prosecution of this application without specific authorization, or credit any overpayment to Deposit Account No. 06-0308.

Respectfully submitted;

FAY, SHARPE, FAGAN,
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October 8, 2003
Date

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Date of Deposit: October 8, 2003

I hereby certify that this Utility Patent Application Transmittal Letter and accompanying papers are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner For Patents, PO Box 1450, Alexandria, VA 22313-1450.

Cheryl Kobylinski
By: Cheryl Kobylinski

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